

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("4744480").PN.	US-PGPUB; USPAT	OR	OFF	2008/03/12 12:26
S2	9	((("1243520") or ("0533633") or ("9611856")).PN.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/12 12:48
S3	15	((("5462184") or ("5809860") or ("6085921") or ("4978017") or ("5651299") or ("5488888") or ("5564319") or ("5310069") or ("5219507") or ("5090788") or ("5611446") or ("5755347") or ("5370520") or ("4938370") or ("5557999")).PN.	US-PGPUB; USPAT	OR	OFF	2008/03/13 10:20
S4	0	(ludi with thomas). in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 10:27
S5	2	(luedi with thomas). in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 10:28
S6	17	("3348718"   "4567993"   "4613052").PN. OR ("4744480").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/27 21:21

S7	3	(recenter or recentered or recentering) with cap with mandrel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 21:26
S8	84	(centered or centering) with cap with mandrel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 21:27
S9	6	((("3348718") or ("4567993") or ("4613052") or ("4432461") or ("3329295") or ("3861551")).PN.	US-PGPUB; USPAT	OR	OFF	2008/03/27 21:38
S10	3	((("4904435") or ("4895265") or ("5809860")).PN.	US-PGPUB; USPAT	OR	OFF	2008/03/27 21:47
S11	87	ludi.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 21:32
S12	6	S11 and cap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 21:33
S13	14	"1243520"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 21:34
S14	101	luedi.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 21:36

S15	2	S14 with thomas	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 21:36
S16	9	S14 and cap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 21:36
S17	1	("5462184").PN.	US-PGPUB; USPAT	OR	OFF	2009/04/23 21:43
S18	1	("5809860").PN.	US-PGPUB; USPAT	OR	OFF	2009/08/11 16:03
S19	100	(83/946).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/08/20 17:28
S20	28	("2361288"   "3311077"   "3411208"   "3416474"   "3824941"   "3988953"   "4322009"   "4538489"   "4545496"   "4595110"   "4613052"   "4658976"   "4666053"   "4721218"   "4744480"   "4801031"   "4805792"   "4934227"   "4967920"   "5090788"   "5117721"   "5405032"   "5488888"   "5564319").PN. OR ("7059232").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/20 17:39

S21	27	( "3988953"   "4322009"   "4538489"   "4545496"   "4595110"   "4613052"   "4658976"   "4666053"   "4721218"   "4801031"   "4805792"   "4934227"   "4967920"   "5090788"   "5405032"   "5488888").PN. OR ("5564319").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/20 17:40
S22	29	( "2361288"   "3311077"   "3411208"   "3416474"   "3824941"   "3988953"   "4322009"   "4538489"   "4545496"   "4595110"   "4613052"   "4658976"   "4666053"   "4721218"   "4744480"   "4801031"   "4805792"   "4934227"   "4967920"   "5090788"   "5117721"   "5405032"   "5488888"   "5564319").PN. OR ("6817276").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/20 17:43

S23	38	("3988953"   "4322009"   "4538489"   "4545496"   "4595110"   "4613052"   "4658976"   "4721218"   "4801031"   "4805792"   "4934227"   "4967920"   "5090788").PN. OR ("5488888").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/20 17:47
S24	19	("1919578"   "2056778"   "3311077"   "3323276"   "3416474"   "3757618"   "3824941"   "3859942"   "4185576"   "4377084"   "4823537").PN. OR ("5636958").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/20 19:12
S25	15	("4158417"   "4219299"   "4944832"   "4997329"   "5069594").PN. OR ("5372672").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/20 19:18
S26	3	(83/946).CCLS.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/20 19:26
S27	84	((413/10) or (413/67)).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/08/20 19:27

S28	26	("3416474"   "3481232"   "3481233"   "3673761"   "3797338"   "3824941"   "3861551"   "3951292"   "4343754"   "4418828"   "4497765"   "4511054"   "4535904"   "4565295"   "4595110"   "4666053"   "4978017"   "5488888"   "5557999").PN. OR ("5651299").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/20 19:30
S29	17	("4343754"   "4378893"   "4398875"   "4497765"   "4666053"   "4744480"   "4904435"   "4938370"   "4978017").PN. OR ("5557999").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/20 19:31
S30	20	("0923552"   "2553136"   "2701015"   "3067644"   "3084578"   "3302500").PN. OR ("3797338").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/20 19:47
S31	21	((413/10) or (413/67)).CCLS.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/20 20:35
S32	261	((53/296) or (53/297) or (53/298)).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/08/20 20:41
S33	15	((53/296) or (53/297) or (53/298)).CCLS.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/20 21:55
S34	256	(83/879).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/08/21 11:38

S35	24	(83/879).CCLS.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/21 14:31
S36	1629	((264/154) or (264/163)).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/08/21 14:43
S37	246	((264/154) or (264/163)).CCLS.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/21 17:42
S38	12	oberburg.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/21 18:13
S39	4	((("9858792") or ("0621114") or ("0533633") or ("5462184") or ("2782699")).PN.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/21 18:29
S40	3	(IACOBONI with FRANCO).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/21 19:00
S41	2	(ZANARDO with OLIVIERO).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/21 19:01
S42	14	(KOWAL with TIMOTHY).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/21 19:02
S43	1	("5462184").PN.	US-PGPUB; USPAT	OR	OFF	2009/08/21 19:14
S44	31	italcaps.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/21 19:16

S45	718	sacmi.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/21 20:27
S46	180	S45 and (cap or closure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/21 20:27
S47	414	(264/268).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/08/28 18:14
S48	35	(264/268).CCLS.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 20:50
S49	1600	((425/289) or (425/290) or (425/291) or (425/305.1) or (425/809)).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/08/29 18:18
S50	1580	(cap with air with jet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/29 18:20
S51	20	S50 and mandrel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/29 18:20
S52	1	("3074138").URPN.	USPAT	OR	ON	2009/09/01 18:10
S53	2	("2851727").URPN.	USPAT	OR	ON	2009/09/01 18:36
S54	6	("2516908").URPN.	USPAT	OR	ON	2009/09/01 18:53
S55	226	((425/289) or (425/290) or (425/291) or (425/305.1) or (425/809)).CCLS.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/01 23:49



S56	3	((("9858792") or ("0621114") or ("2782699") or ("0667216")).PN.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/02 18:09
S57	47	"621114" "667216"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 18:28
S58	2	"59068220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 18:30
S59	1668	((82/1.11) or (82/46) or (82/47) or (82/101)).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/09/03 18:33
S60	286	((82/1.11) or (82/46) or (82/47) or (82/101)).CCLS.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/03 21:14
S61	1002	((83/54) or (83/880) or (83/881) or (83/882) or (83/883)).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/09/03 21:22
S62	50	((83/54) or (83/880) or (83/881) or (83/882) or (83/883)).CCLS.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/04 10:25
S63	582	((83/109) or (83/158) or (83/161)).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/09/04 10:48
S64	45	((83/109) or (83/158) or (83/161)).CCLS.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/04 11:16
S65	428	(83/733).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/09/04 11:20
S66	4	(83/733).CCLS.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/04 11:24

S67	414	(215/252-254).ccls. and (blade or knife or cutter or cutting)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/04 11:30
S68	34	((blade or knife) and mandrel and (center or centering or recenter or recentering)).clm.	US-PGPUB	OR	ON	2009/09/04 11:49

**9/ 4/ 2009 11:52:29 AM****C:\Documents and Settings\cdexter\My Documents\EAST\Workspaces\10519233.wsp**